

ICAMR-led group finalist for \$70M federal funding award

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A group formed within the Kissimmee-based International Consortium for Advanced Manufacturing Research is closer to snagging federal funding for smart-sensor development.

The Institute for Sensor and Imager Materials and Manufacturing [ISIMM] — led by ICAMR — was announced as a finalist on June 8 for a \$70 million federal funding award from the Department of Commerce National Institution of Standards & Technology [NIST].

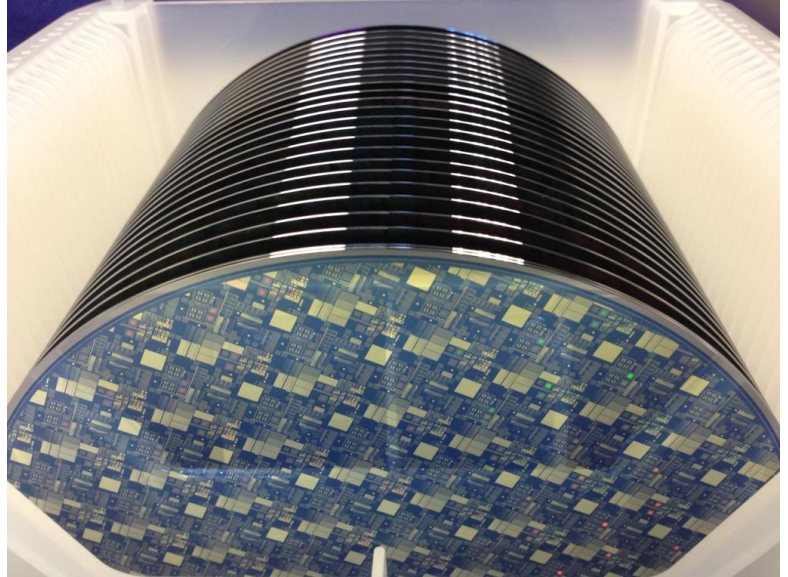
ISIMM submitted a pre-proposal to create a National Network for Manufacturing Innovation Institute. All of these terms are a mouthful, but the bottom line is if ICAMR's ISIMM group can grab the funding award, it would further help build the smart-sensor hub that Osceola County is heavily investing in.

ICAMR, the group that will manage and operate the \$75 million, 100,000-square-foot research center being built in Kissimmee, is actively applying for grants and securing partnerships with companies to guarantee work for the facility once it's completed in 2017.

The group, along with the University of Central Florida, has already secured part of a \$317 million grant from the U.S. Department of Defense to revolutionize textiles — a move that would create wearable technology and potentially jumpstart the U.S. clothing manufacturing industry by creating 50,000 jobs.

“Emerging markets and the Internet of Things are creating an unprecedented range of products that involve smart sensors, and we are targeting the development of new manufacturing techniques to support these demands,” said Teresa Pace, executive director of the ISIMM, in a new release.

ISIMM is now recruiting members for the final NIST proposal that's due July 22. ISIMM is hosting a workshop at law firm Gray Robinson at 301 E. Pine St., Suite 1400 on June 14. Those interested to in participating can contact Pace at Teresa.Pace@ucf.edu.



Central Florida has a front-row seat to see how smart sensors will impact certain industries, thanks to the new Florida Advanced Manufacturing Research Center in Osceola County.